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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

3

Complete if Known

Application Number

10/647867

Filing Date

First Named Inventor

David Golman King

Art Unit

2853

Examiner Name

Maurit BT

Attorney Docket Number

2003-0055.02

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BM		US- 4,818,129	04/04/1989	Tanuma et al.	
BM		US- 5,069,556	12/03/1991	Sasaki et al.	
BM		US- 5,250,956	10/05/1993	Haselby et al.	
BM		US- 5,289,208	02/22/1994	Haselby	
BM		US- 5,297,017	03/22/1994	Haselby et al.	
BM		US- 5,349,375	09/20/1994	Bolash et al.	
BM		US- 5,397,192	03/14/1995	Khormae	
BM		US- 5,448,269	09/05/1995	Beauchamp et al.	
BM		US- 5,451,990	09/19/1995	Sorenson et al.	
BM		US- 5,561,449	10/01/1996	Raskin et al.	
BM		US- 5,600,350	02/04/1997	Cobbs et al.	
BM		US- 5,644,344	07/01/1997	Haselby	
BM		US- 5,918,991	07/06/1999	Miyasaka	
BM		US- 5,975,679	11/02/1999	Nicoloff, Jr. et al.	
BM		US- 5,995,713	11/30/1999	Lee	
BM		US- 6,082,911	07/04/2000	Murakami	
BM		US- 6,084,607	07/04/2000	Matsuda	
BM		US- 6,086,181	07/11/2000	Majette et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY ¹	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	Blair M. Smith	Date Considered	DEC. 8, 2004
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Sheet 2 of 3**Complete if Known**

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First Named Inventor	David Golman King
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Attorney Docket Number	2003-0055.02

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BM		US- 6,109,721	08/29/2000	Kim	
BM		US- 6,158,905	12/12/2000	Endo	
BM		US- 6,161,914	12/19/2000	Haselby	
BM		US- 6,193,350	02/27/2001	Hadley	
BM		US- 6,196,736	03/06/2001	Otsuki et al.	
BM		US- 6,241,334	06/05/2001	Haselby	
BM		US- 6,257,143	07/10/2001	Iwasaki et al.	
BM		US- 6,267,519	07/31/2001	Otsuki et al.	
BM		US- 6,297,888	10/02/2001	Noyes et al.	
BM		US- 6,302,506	10/16/2001	Norton	
BM		US- 6,312,082	11/06/2001	Lund et al.	
BM		US- 6,331,038	12/18/2001	Boleda et al.	
BM		US- 6,336,701	01/08/2002	Hickman	
BM		US- 6,347,856	02/19/2002	Arquilevich et al.	
BM		US- 6,364,447	04/02/2002	Boleda et al.	
BM		US- 6,367,996	04/09/2002	Edwards	
BM		US- 6,390,588	05/21/2002	Ikeda	
BM		US- 6,416,148	07/09/2002	Du et al.	

FOREIGN PATENT DOCUMENTS

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Examiner Signature	<i>[Signature]</i>	Date Considered	DEC, 8, 2004
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		Application Number	101647867
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Examiner Name	Mourner		
Attorney Docket Number	2003-0055.02		
Sheet	3	of	3

U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)			
Bn		US- 6,425,652	07/30/2002	Otsuki	
Bm		US- 6,431,775	08/13/2002	Huang et al.	
Bn		US- 6,450,611	09/17/2002	Brown, Jr. et al.	
Bn		US- 6,527,359	03/04/2003	Otsuki	
Bn		US- 6,554,387	04/29/2003	Otsuki	
Bn		US- 6,554,390	04/29/2003	Arquilevich et al.	
Bm		US- 6,554,398	04/29/2003	Wyngaert et al.	
Bm		US- 6,561,613	05/13/2003	Cunnagin et al.	
Bm		US- 2001/0017638	08/30/2001	Otsuki	
Bm		US- 2002/0060709	05/23/2002	Arquilevich et al.	
Bm		US- 2002/0186269	12/12/2002	Endo	
Bm		US- 2003/0011792	01/16/2003	Noyes et al.	
Bm		US- 2003/0063329	04/03/2003	Kaneko et al.	
Bm		US- 2003/0067503	04/10/2003	Cunnagin et al.	
Bm		US- 2003/0085937	05/08/2003	Otsuki	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	Blen Moutt	Date Considered	12/08/2004
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